



4-21-05

JFW

ATTORNEY'S DOCKET NO.: 1847-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/671,755 Art Unit 2816
Applicants: Echere Iroaga Examiner: Kenneth B. Wells
Filed: September 26, 2003 Conf. No. 2973
Title: CURRENT MIRROR COMPENSATION CIRCUIT AND METHOD

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR §§1.56, 1.97 and 1.98, enclosed is Form PTO-1449 citing references submitted for consideration by the Examiner. A copy of each cited foreign patent or publication other than US patents and US patent application publications is also enclosed.

This Information Disclosure Statement is being filed less than 3 months after mailing date of the European Search Report. A copy of the European Search Report is enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 20-0515.

Respectfully submitted,

Anthony T. Moosey
Reg. No. 55,773
Attorney for Applicants

DATE: April 19, 2005

Teradyne, Inc.
321 Harrison Avenue, MS-H61
Boston, MA 02118
Telephone: (617) 422-2676
Facsimile: (617) 422-2290

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with all papers or documents referred to therein as being attached or enclosed is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 19, 2005
Date of Deposit

DoNique L. Hill
Typed or Printed Name of Person Signing Certificate



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|----------------------|------------------------|---------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/671,755 | |
| | Filing Date | September 26, 2003 | |
| | First Named Inventor | Echere Iroaga | |
| | Art Unit | 2816 | |
| | Examiner Name | Kenneth B. Wells | |
| Total Number of Pages in This Submission | 43 | Attorney Docket Number | 1847-US |

| ENCLOSURES (Check all that apply) | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Form PTO-1449 |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | Copy of foreign references cited |
| | <input type="checkbox"/> Landscape Table on CD | Copy of Search Report |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Return Receipt Postcard | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|-------------------------------------|----------|--------|
| Firm Name | Teradyne, Inc. | | |
| Signature | | | |
| Printed name | Anthony T. Moosey (Reg. No. 55,773) | | |
| Date | April 19, 2005 | Reg. No. | 55,773 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|-----------------|------|----------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | |
| Signature | | | |
| Typed or printed name | DoNique L. Hill | Date | April 19, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 20 2005

Sheet 1 of 1

| | | |
|----------------------------------|-----------------------------------|--------------------------|
| INFORMATION DISCLOSURE STATEMENT | Atty. Docket No. 1847-US | Serial No. 10/671,755 |
| | Applicant Echere Iroaga | |
| | Filing Date September 26, 2003 | Group 2816 |

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if appropriate |
|------------------|----|-----------------|------------|------------|-------|----------|----------------------------|
| | AA | 6,472,921 | 10/29/2002 | Rao et al. | 327 | 237 | 5/31/2001 |
| | AB | US2004/0061527 | 4/1/2004 | Knee | 326 | 83 | 9/26/2003 |
| | AC | 6,066,944 | 5/23/2000 | Sakurai | 323 | 315 | 2/18/1999 |
| | AD | 6,051,999 | 4/18/2000 | To et al. | 327 | 66 | 1/14/1998 |
| | AE | 6,323,695 | 11/27/2001 | Heinrich | 327 | 89 | 9/10/1999 |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|--|----|-----------------|-----------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AG | EP 1187331 | 9/6/2000 | EPO | | | | X |
| | AH | EP 0239989 | 3/31/1987 | EPO | | | X | |
| | AI | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|----|--|
| | AJ | European Search Report, Mailing Date 1/24/2005 |
| | AK | English Abstract of EP 1187331 |
| | AL | |
| | AM | |
| | AN | |
| | AO | |

| | |
|----------|-----------------|
| Examiner | Date Considered |
|----------|-----------------|

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.